

IN THE CLAIMS:

Claim 1 (original): Paddlewheel tangs, comprising:

a primary face having a first end and a second end;
a secondary face having a first end and a second end, wherein the first end of the secondary face is coupled to the second end of the primary face such that the primary face is adapted to move a product in a first direction and the secondary face is adapted to move product in a second direction.

Claim 2 (original): The paddlewheel tangs according to claim 1, wherein the primary face is substantially fifty degrees from the secondary face.

Claim 3 (original): The paddlewheel tangs according to claim 2, wherein the paddlewheel tangs are disposed around an outer periphery of a truncated conical body.

Claim 4 (original): The paddlewheel tangs according to claim 3, wherein the paddlewheel rotates about a central aperture disposed along an axis of the truncated conical body.

Claim 5 (original): The paddlewheel tangs according to claim 4, wherein the primary face pushes product in a first rotation direction.

Claim 6 (original): The paddlewheel tangs according to claim 5, wherein the secondary face pushes product in a second rotation direction.

Claim 7 (original): The paddlewheel tangs according to claim 1, further comprising a crossbar disposed between the primary face and the secondary face to increase the shear strength of the tang.

Claim 8 (original): The paddlewheel tangs according to claim 1, wherein the product is ice.

Claim 9 (original): The paddlewheel tangs according to claim 8, wherein the product is ice cubes.

Claim 10 (original): The paddlewheel tangs according to claim 1, wherein a crest of the tangs is rounded.

Claim 11 (original): The paddlewheel tangs according to claim 1, wherein the tangs are symmetrical in the radial direction.

Claim 12 (original): A paddlewheel, comprising:

a truncated conical body having an outer periphery; and

tangs disposed along the outer periphery of the truncated conical body, the tangs including a primary face coupled to a secondary face, each of which is equally adapted to move product such that the truncated conical body may be rotated in either direction to move the product.

Claim 13 (original): The paddlewheel according to claim 12, wherein the primary face of the tangs pushes the product in a first direction.

Claim 14 (original): The paddlewheel according to claim 13, wherein the secondary face of the tangs pushes the product in a second direction.

Claim 15 (original): The paddlewheel according to claim 12, wherein the tangs include a crossbar to increase the inertial properties of the tangs.

Claim 16 (original): The paddlewheel according to claim 12, wherein a crest of the tangs is rounded.

Claim 17 (original): The paddlewheel according to claim 12, wherein the product is ice.

Claim 18 (original): The paddlewheel according to claim 12, further comprising a central aperture disposed along an axis of the truncated conical body, wherein the paddlewheel rotates about the central aperture.

Claim 19 (original): The paddlewheel according to claim 14, wherein the primary face is symmetrical to the secondary face along the outer periphery of the truncated conical body.

Claims 20-33 (canceled).